

FIG.1B

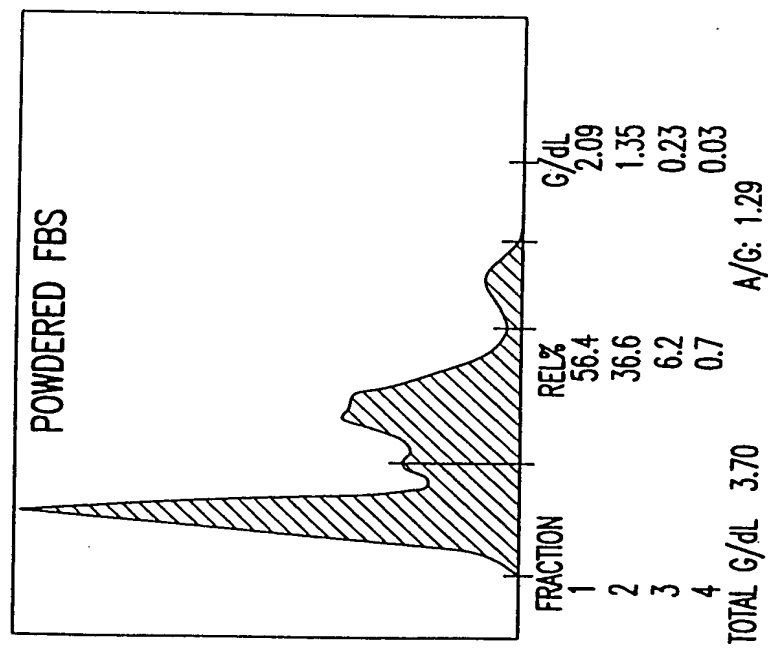


FIG.1A

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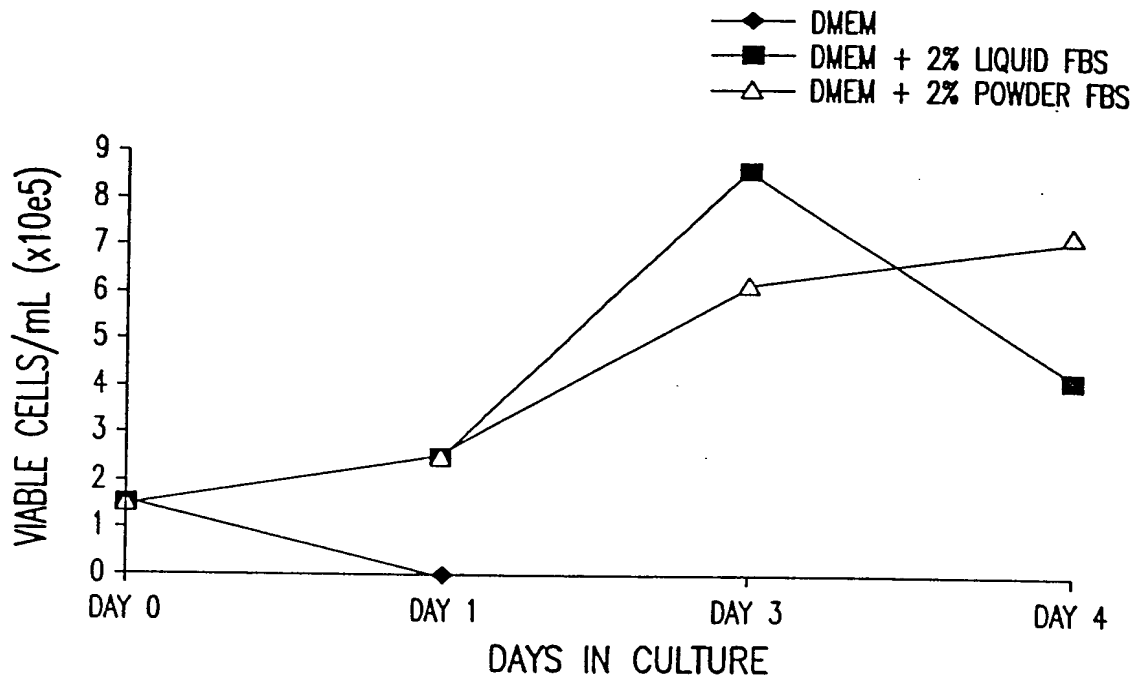


FIG.2A

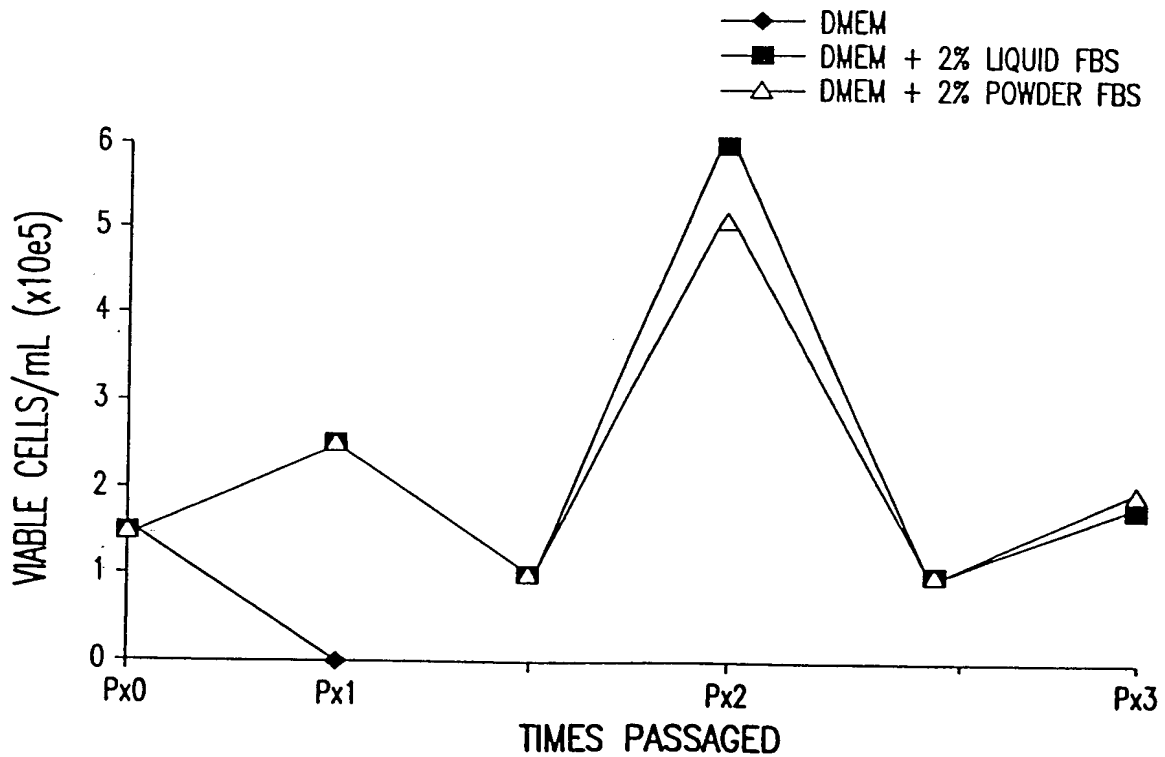


FIG.2B

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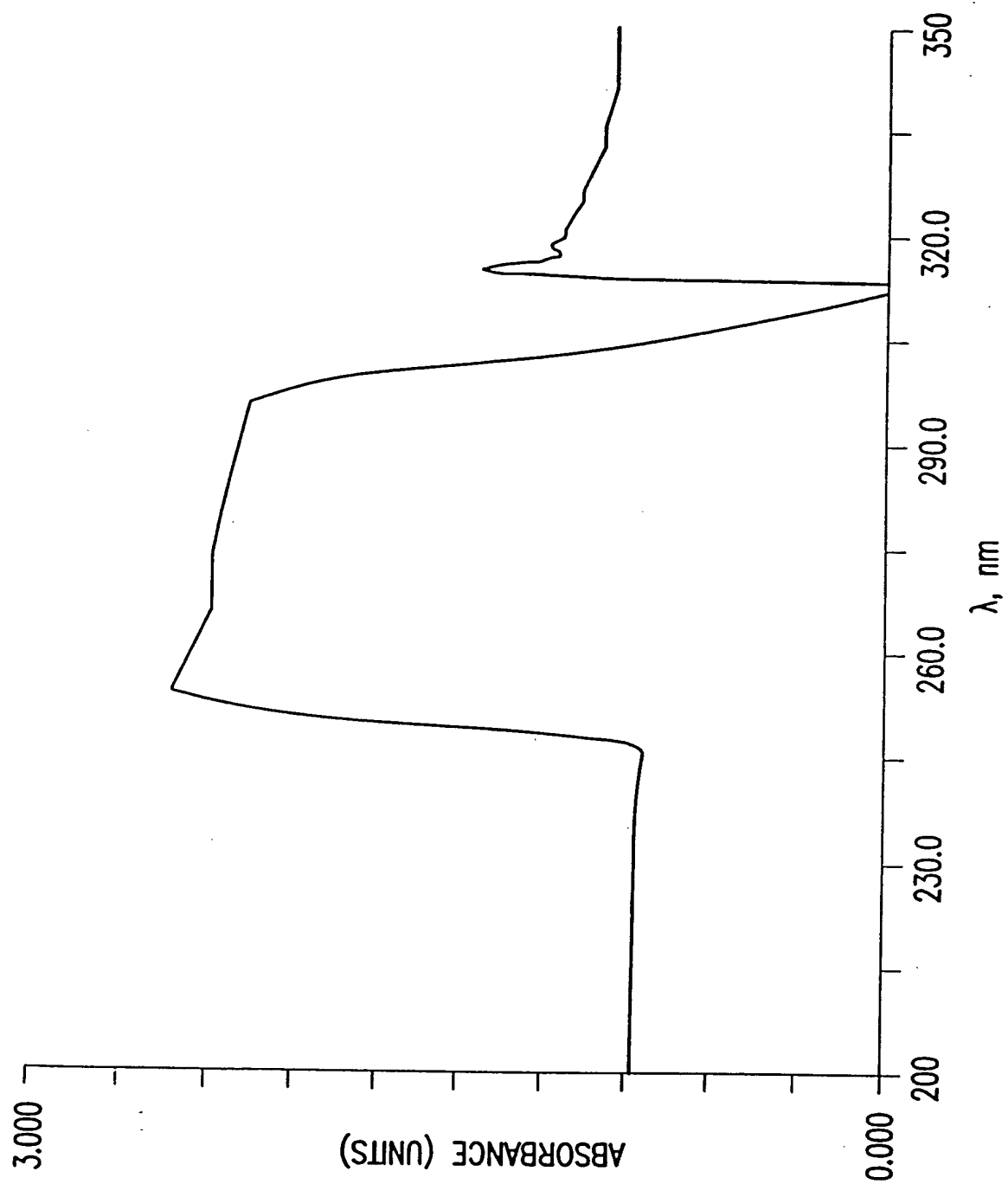


FIG.3A

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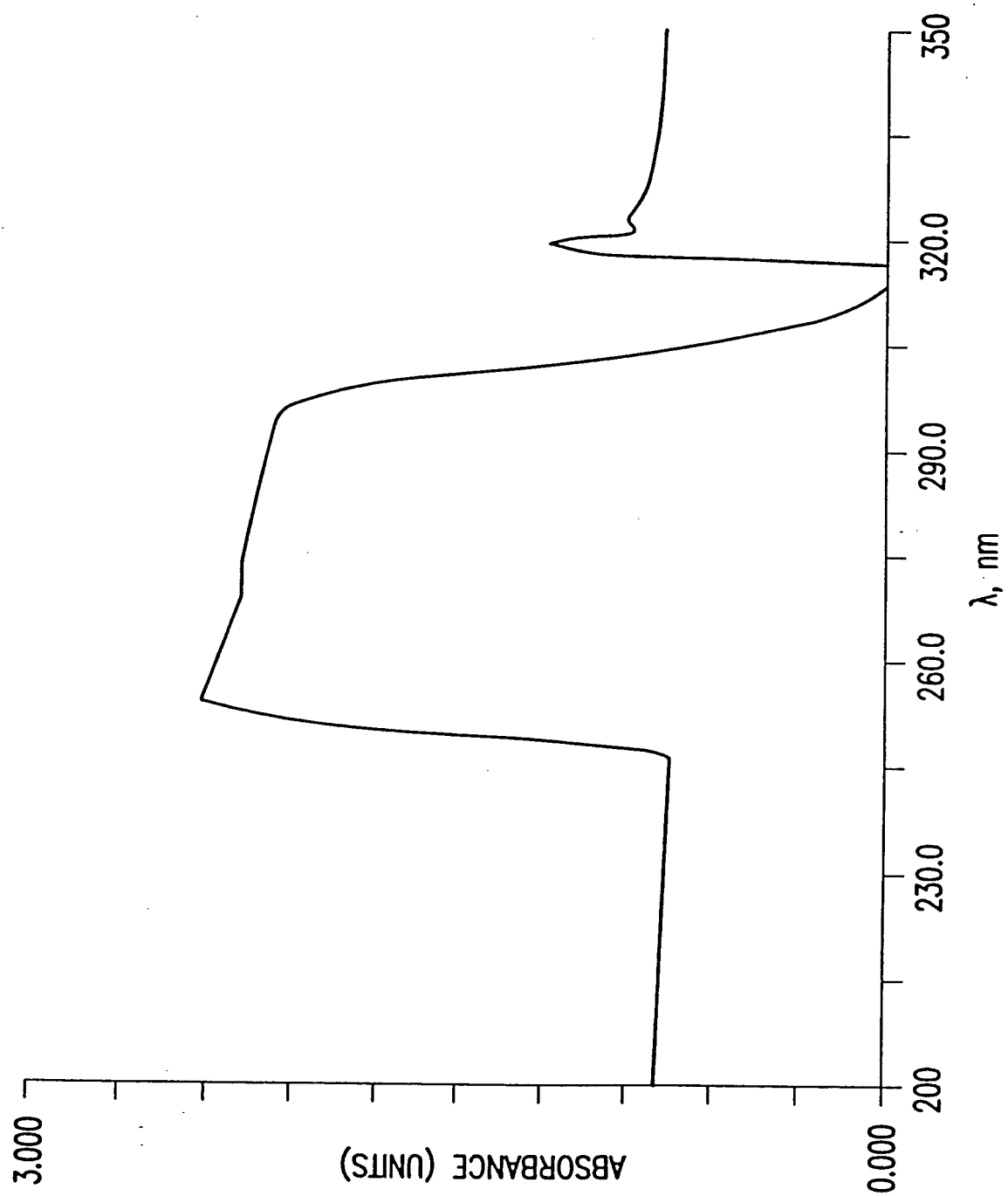


FIG. 3B

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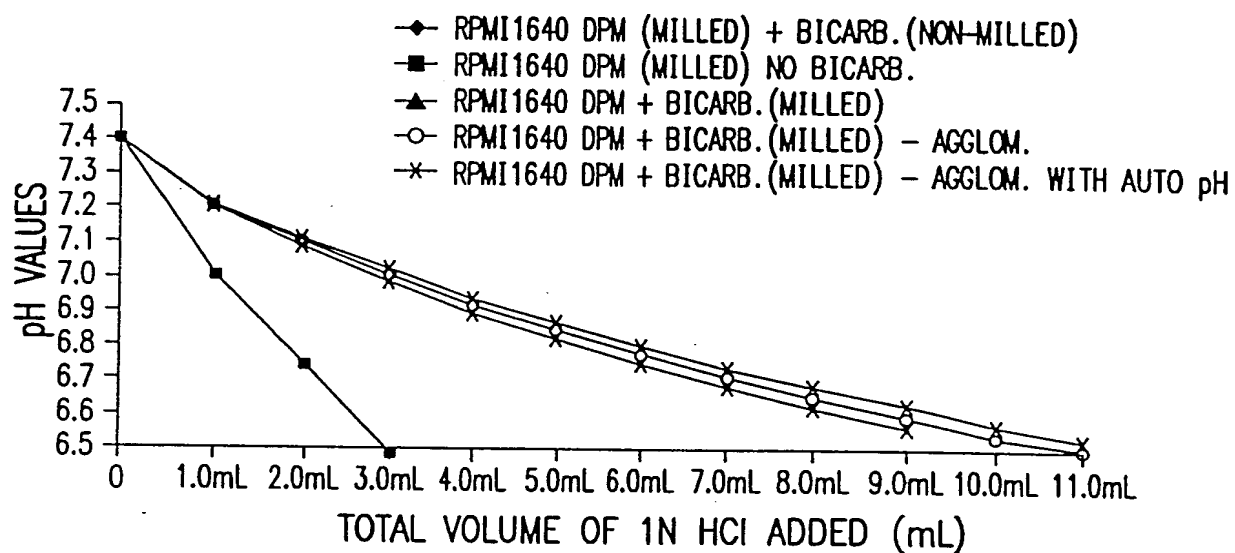


FIG.4A

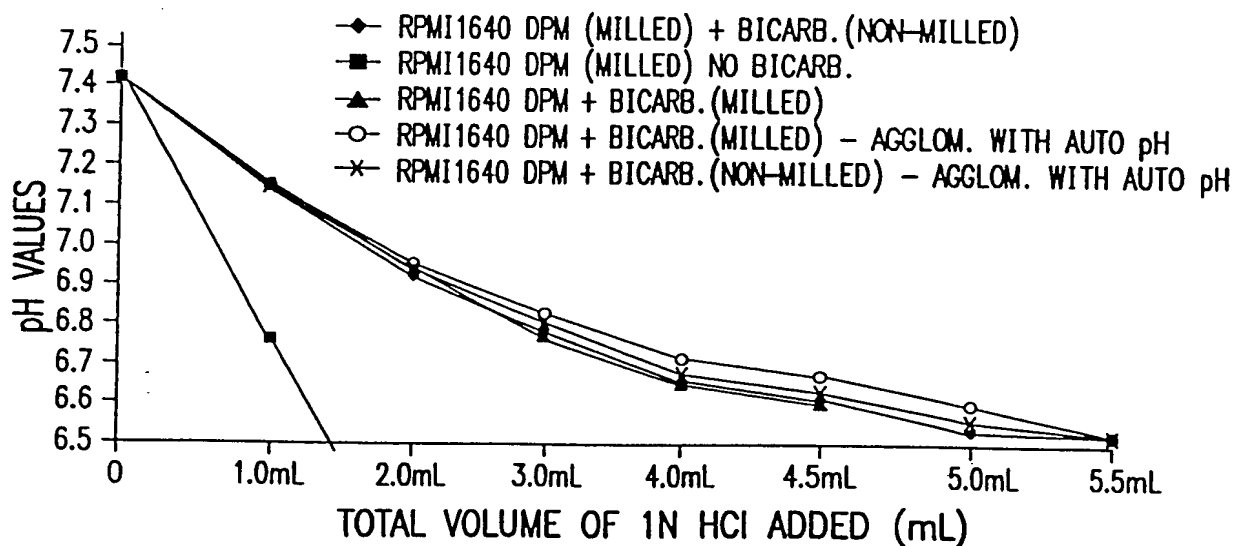


FIG.4B

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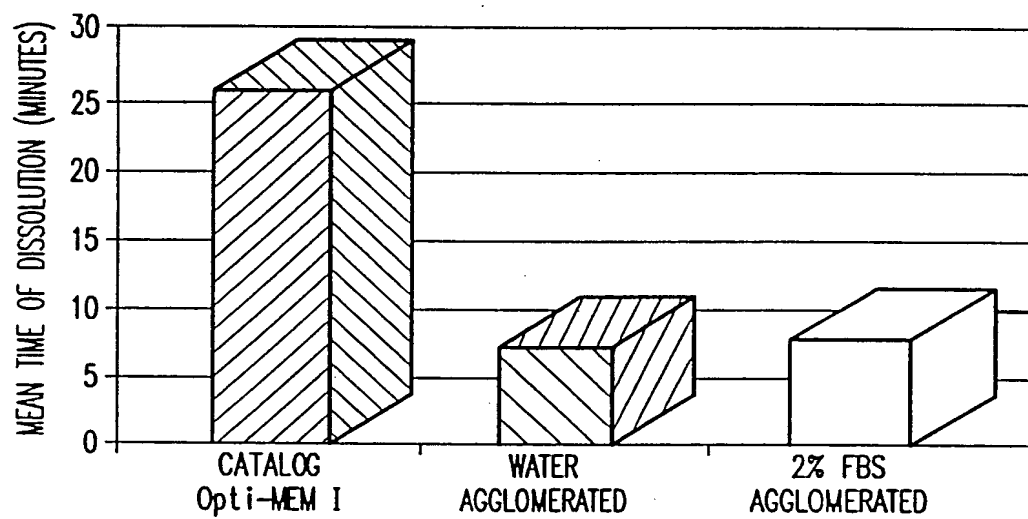


FIG.5A

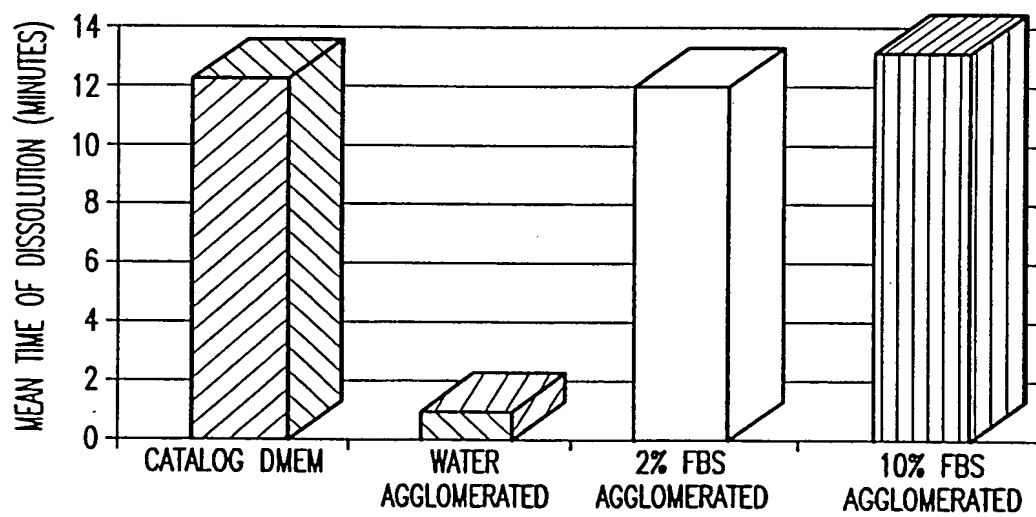


FIG.5B

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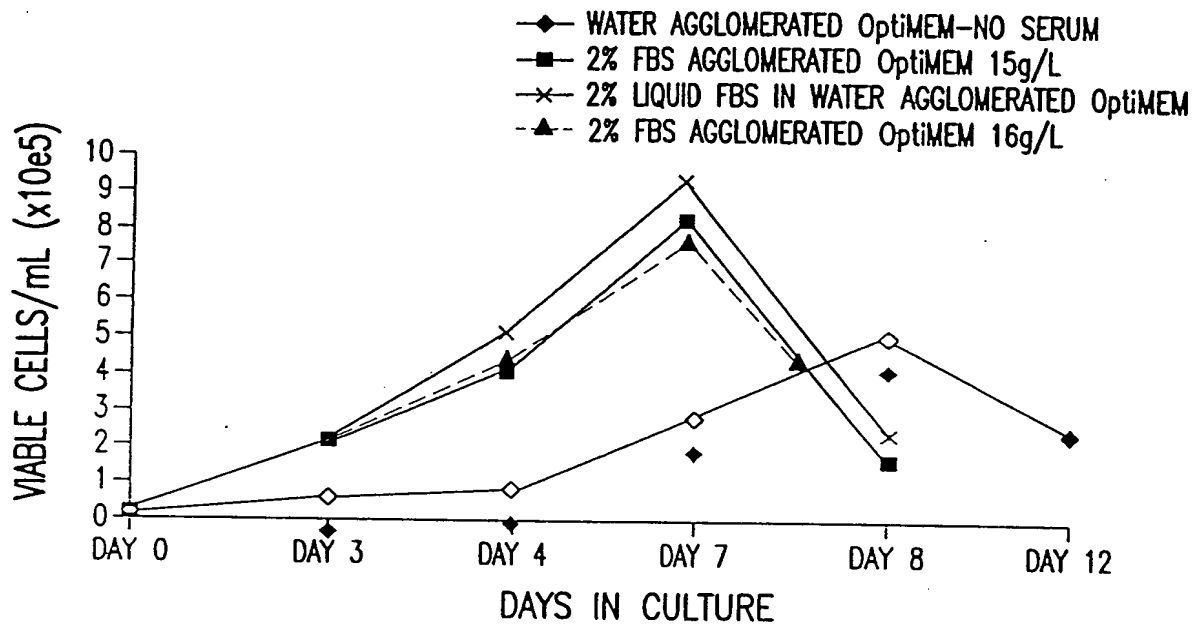


FIG.6A

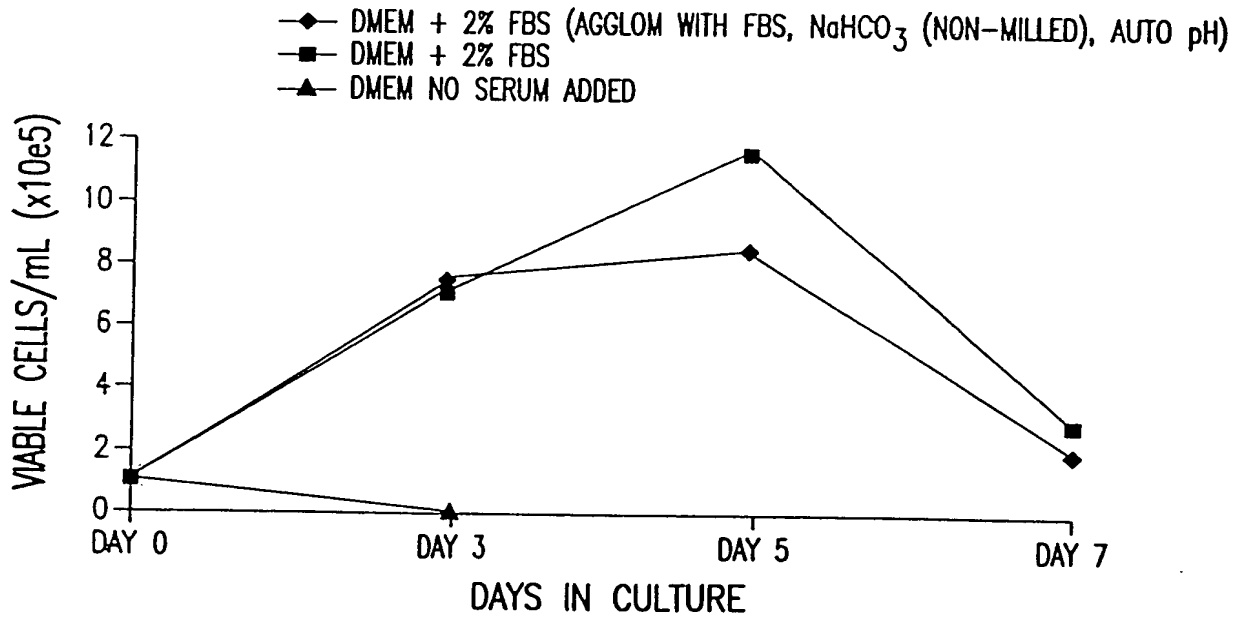


FIG.6B

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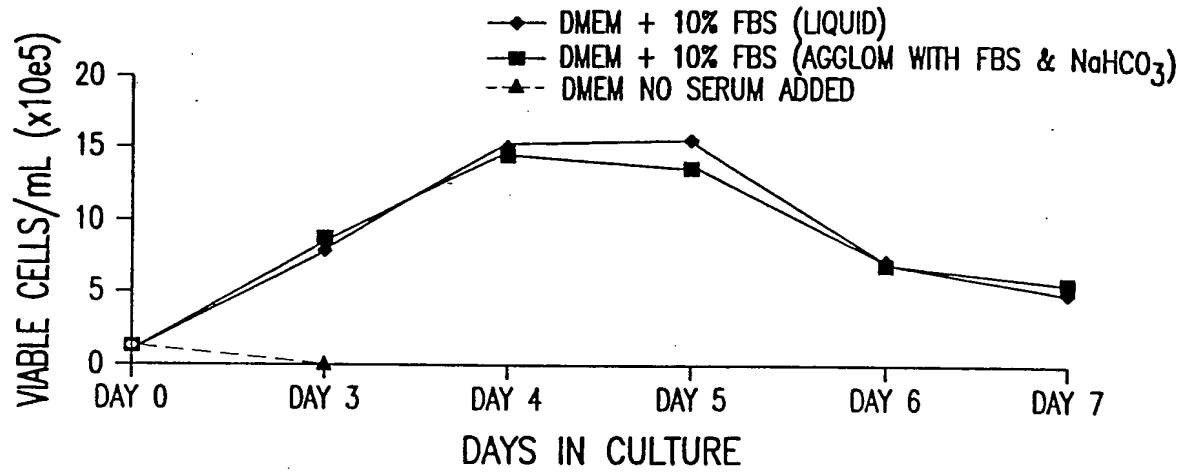


FIG. 7A

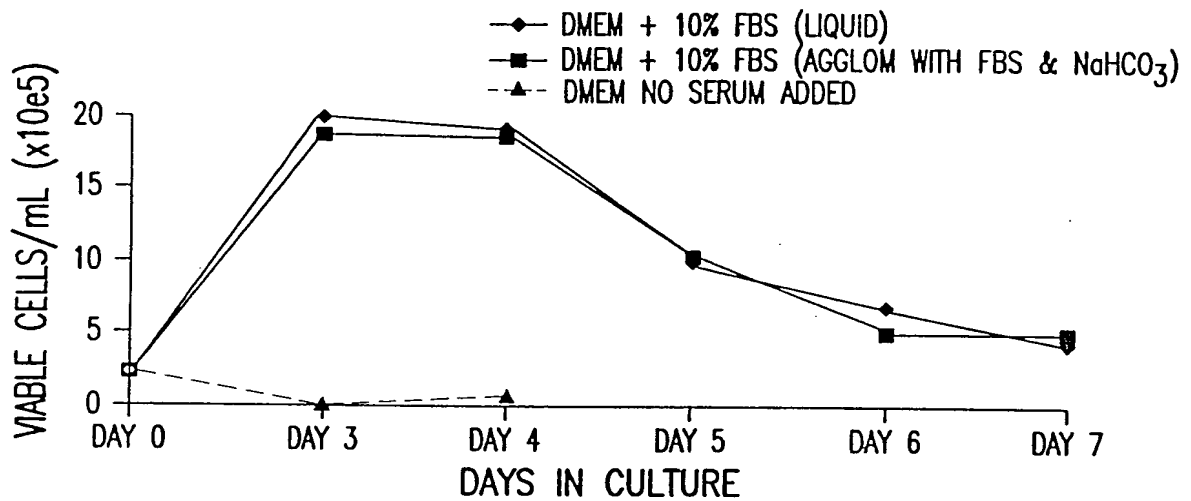


FIG. 7B

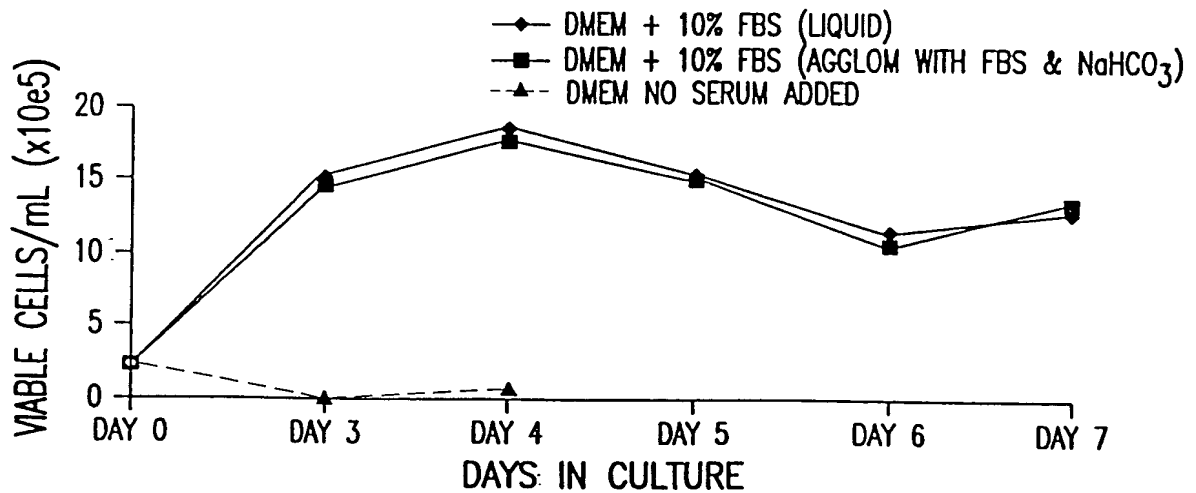


FIG. 7C



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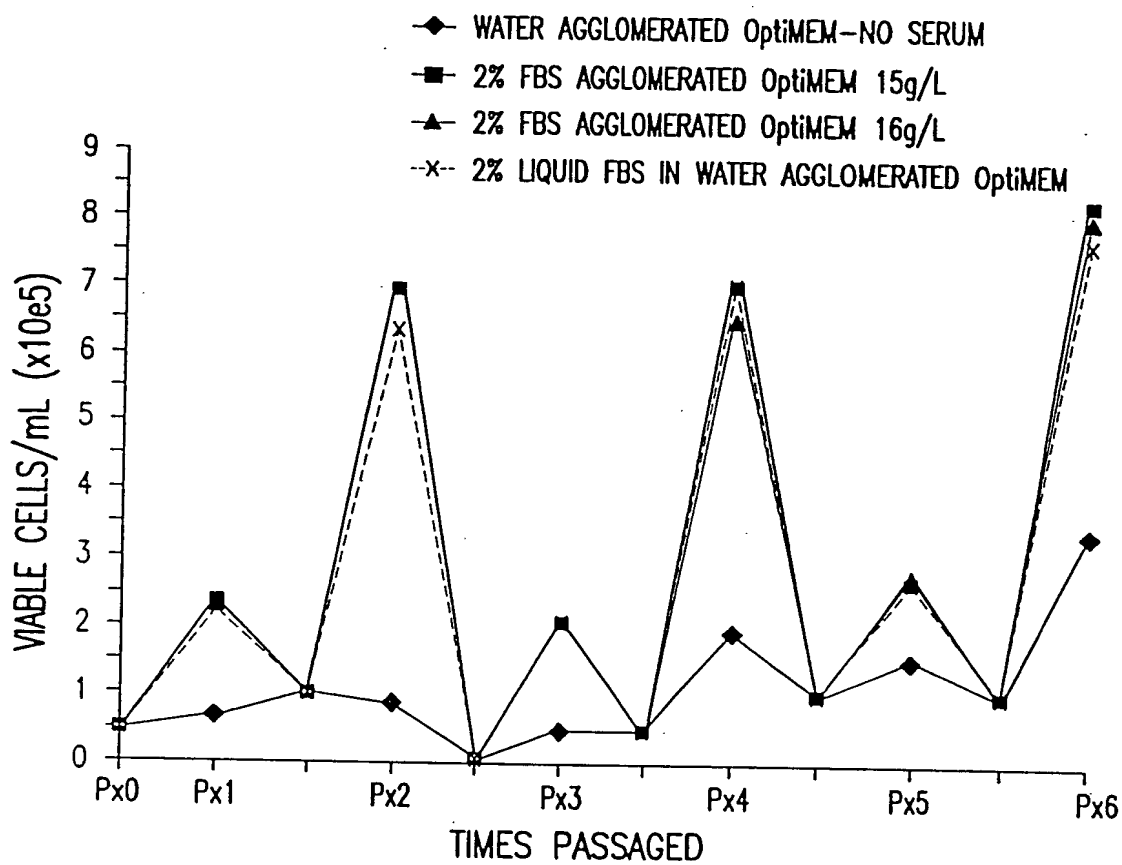


FIG.8A

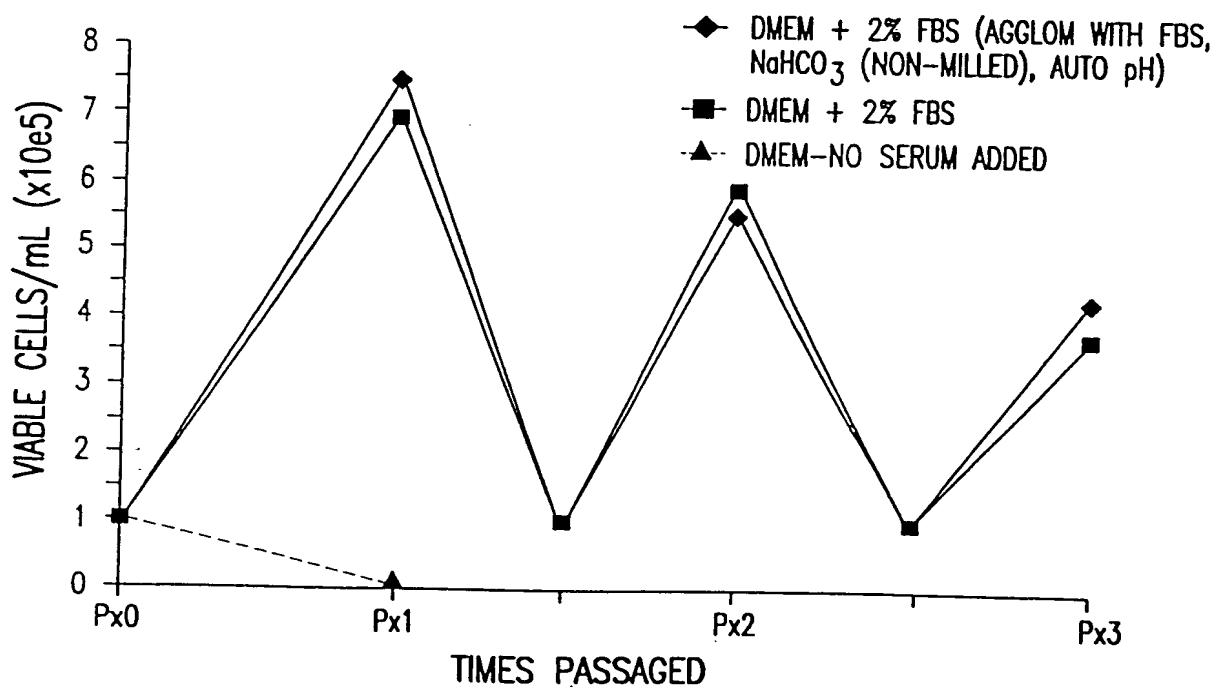


FIG.8B

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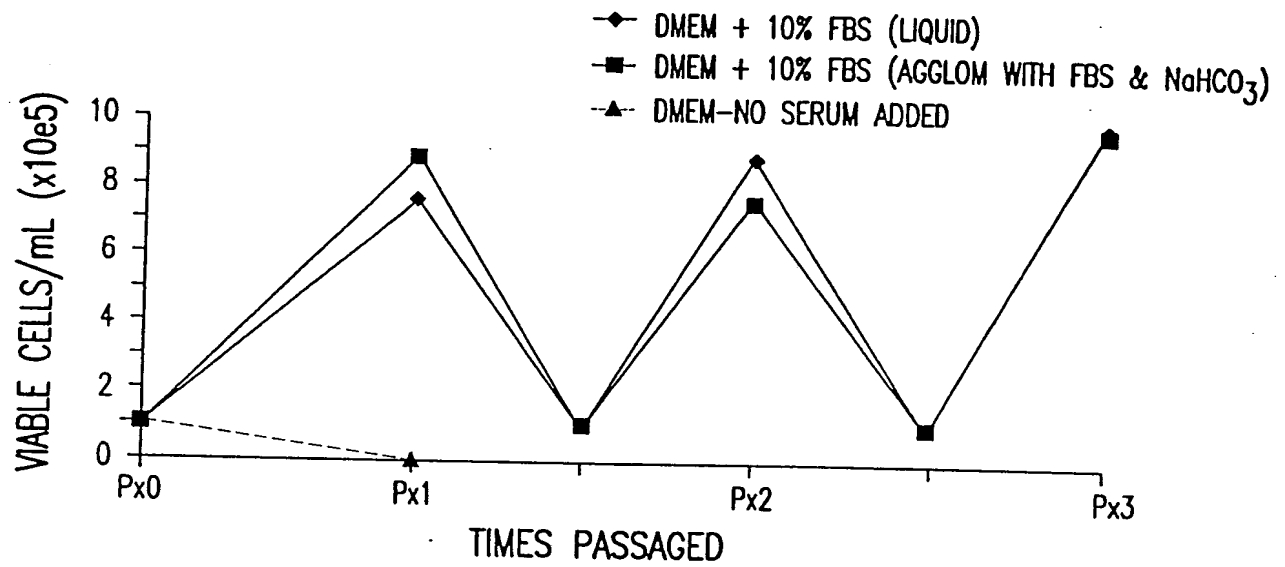


FIG.9A

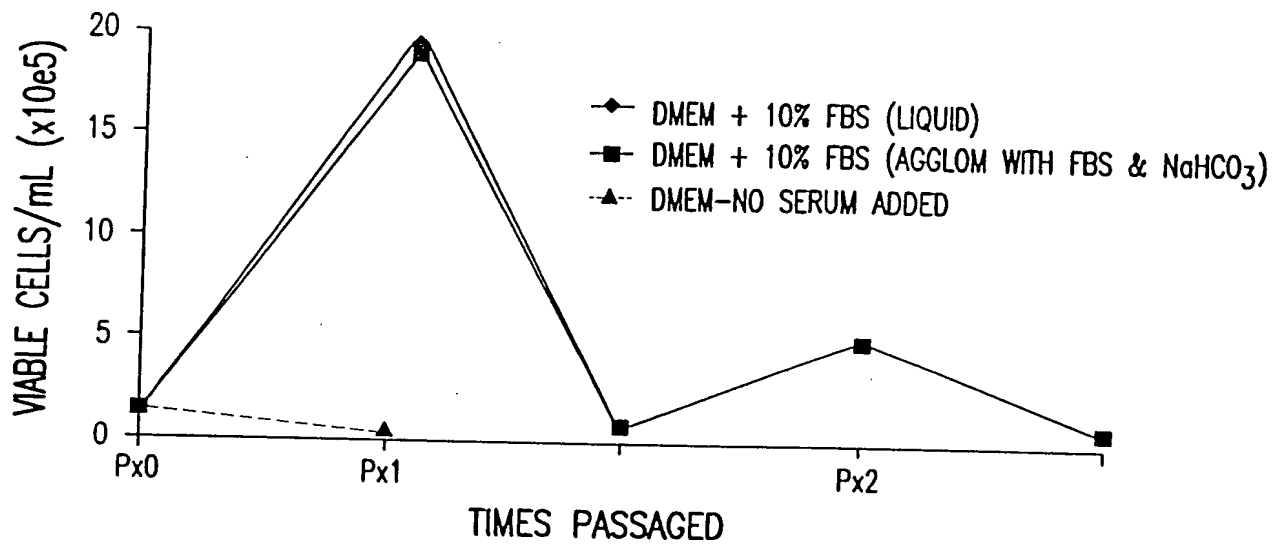


FIG.9B

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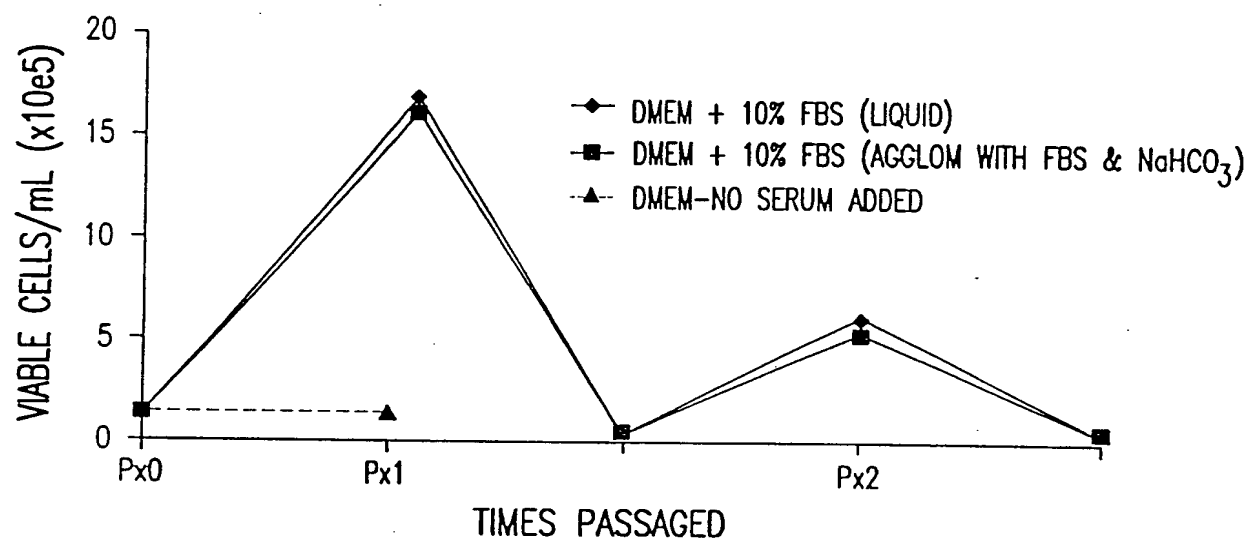


FIG.9C

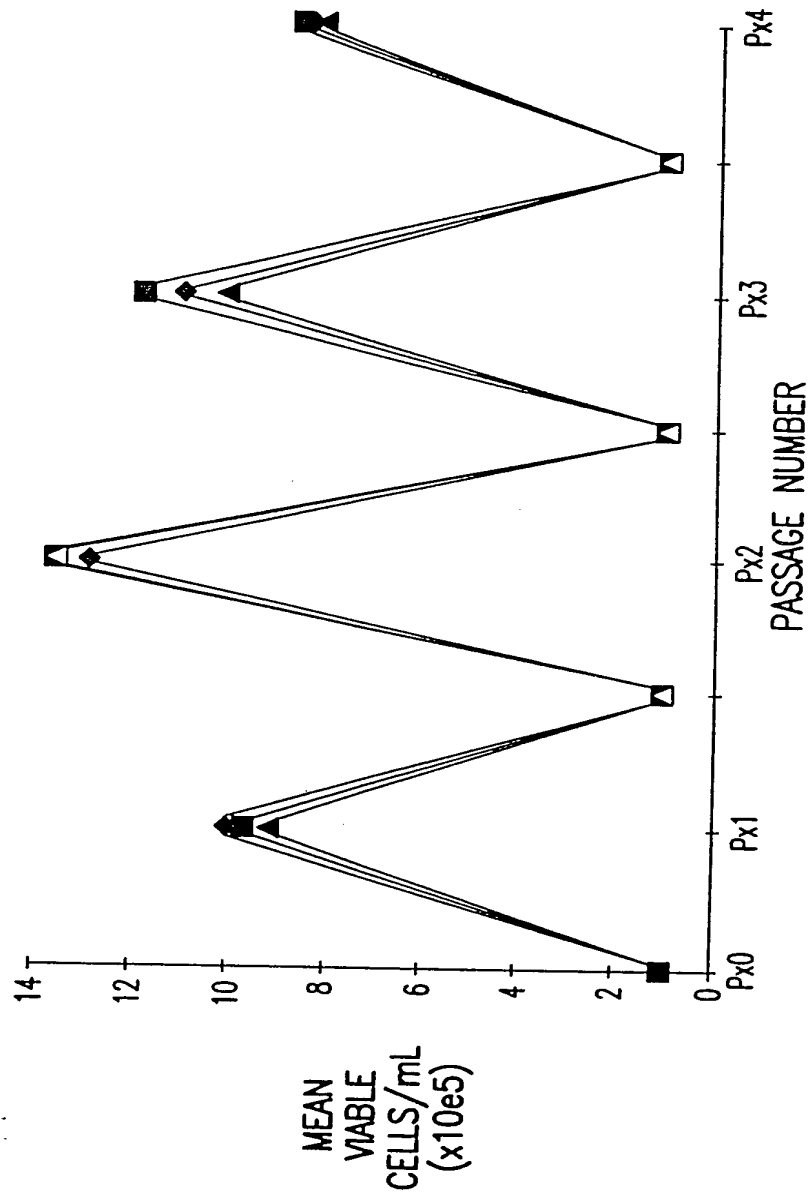


FIG.10

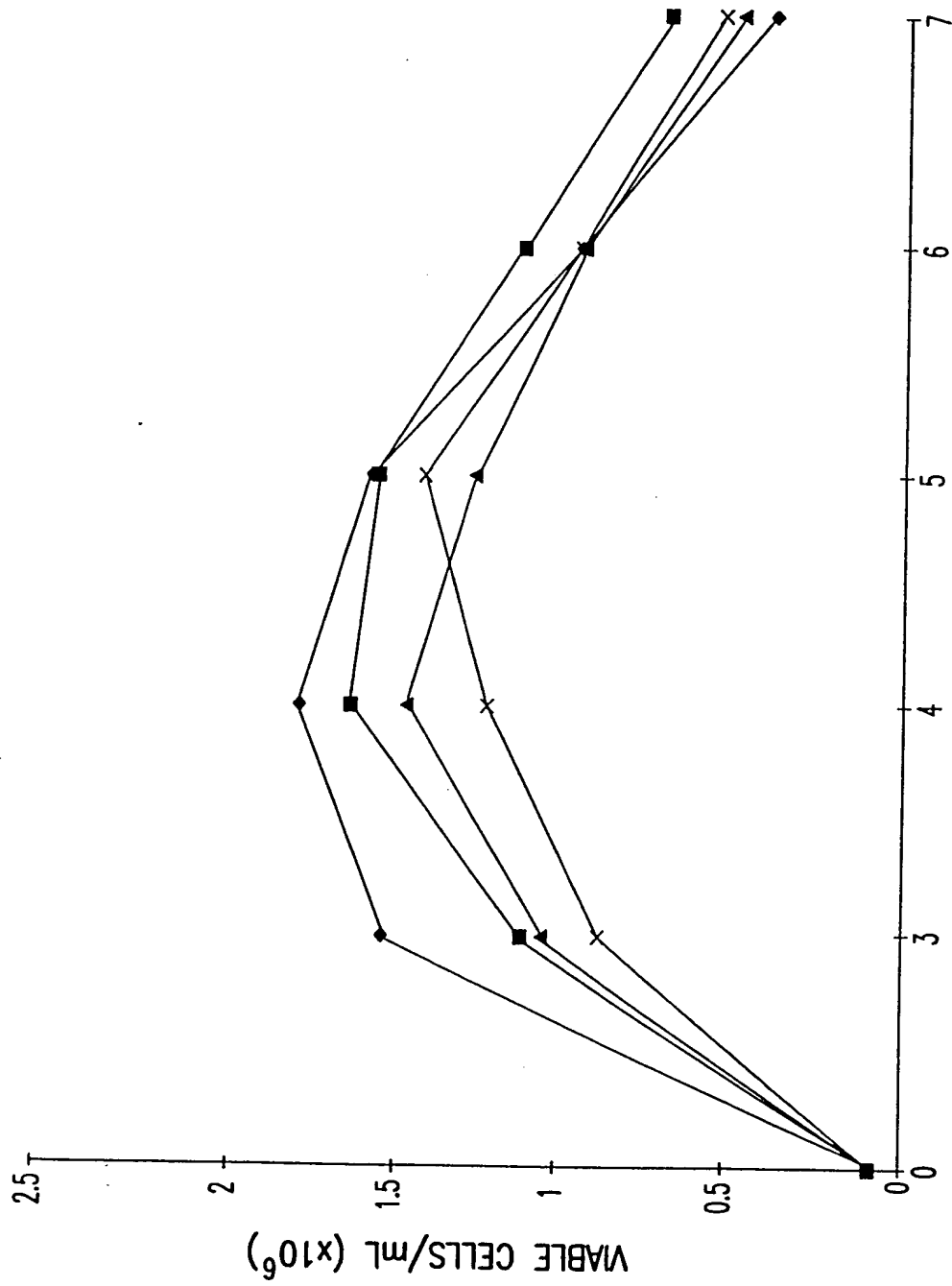


FIG.11A

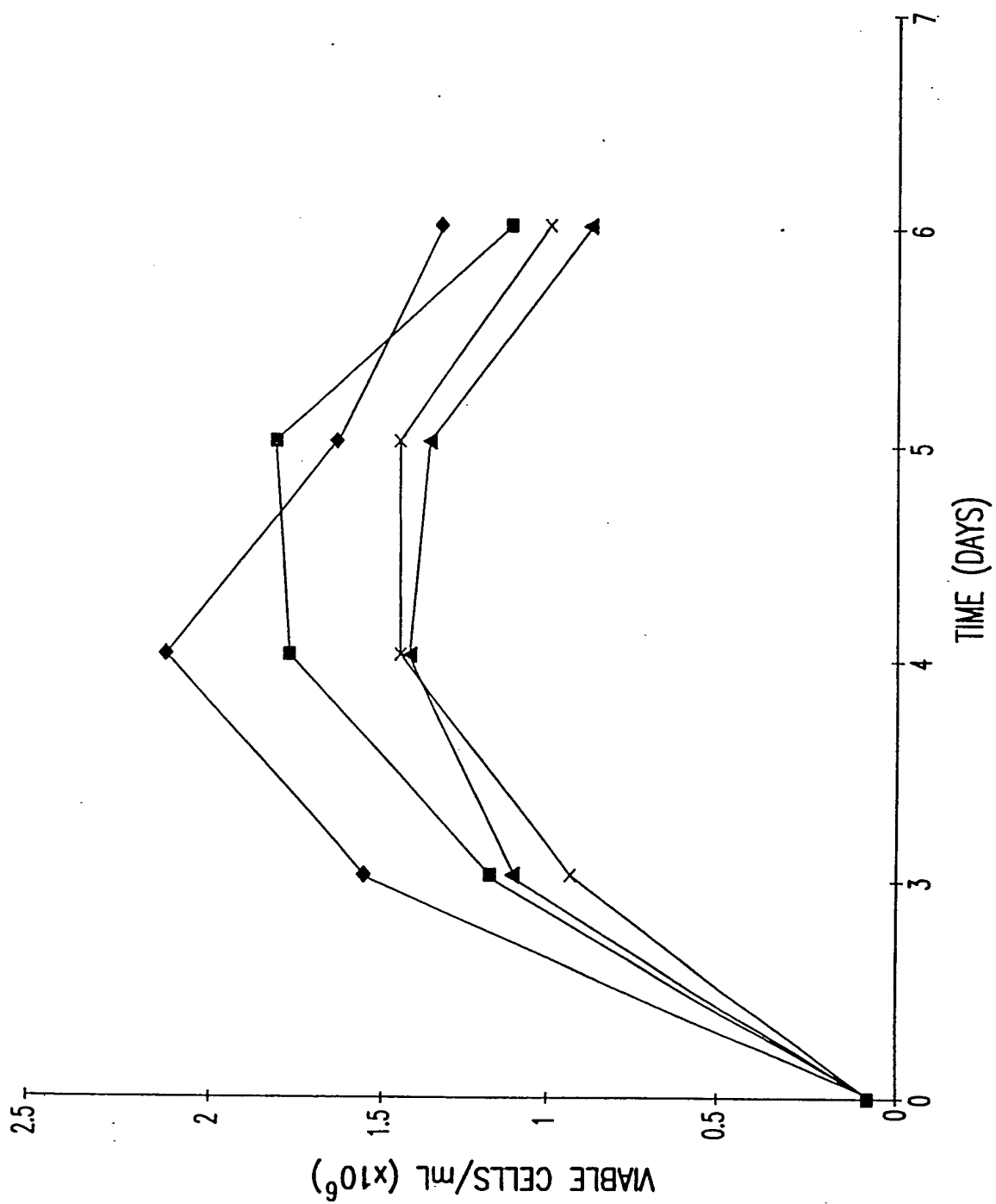


FIG.11B

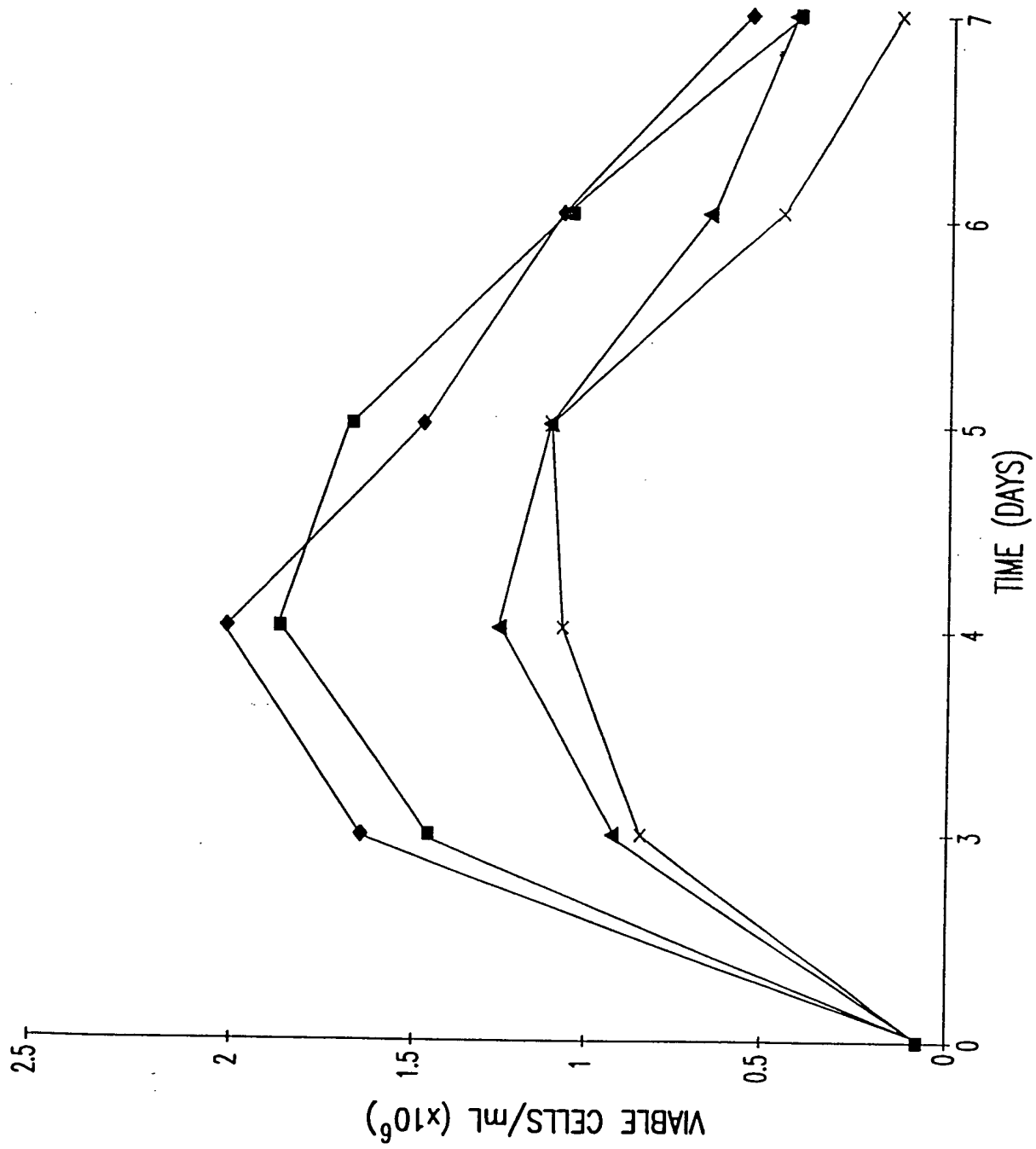


FIG.12A

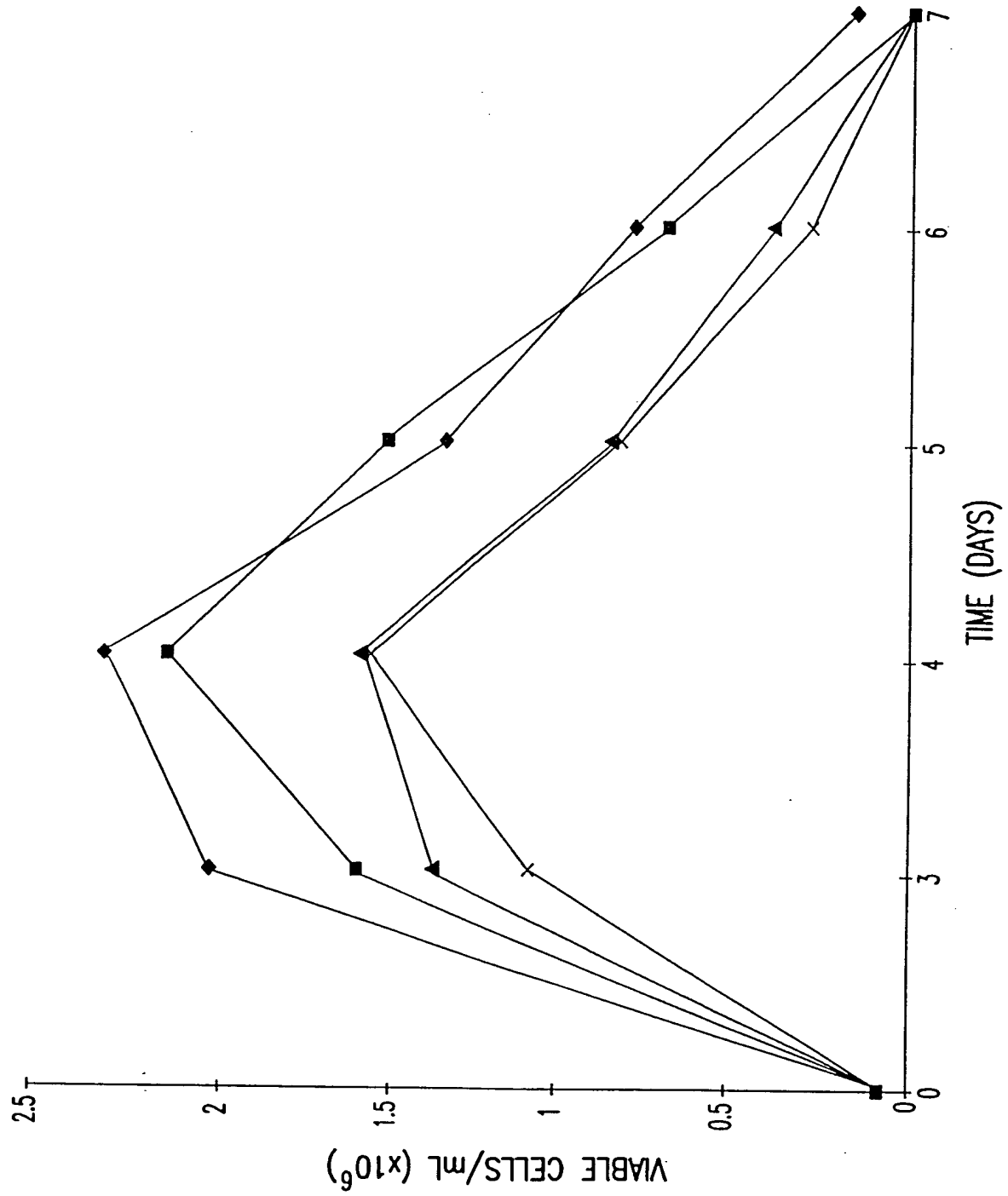


FIG.12B



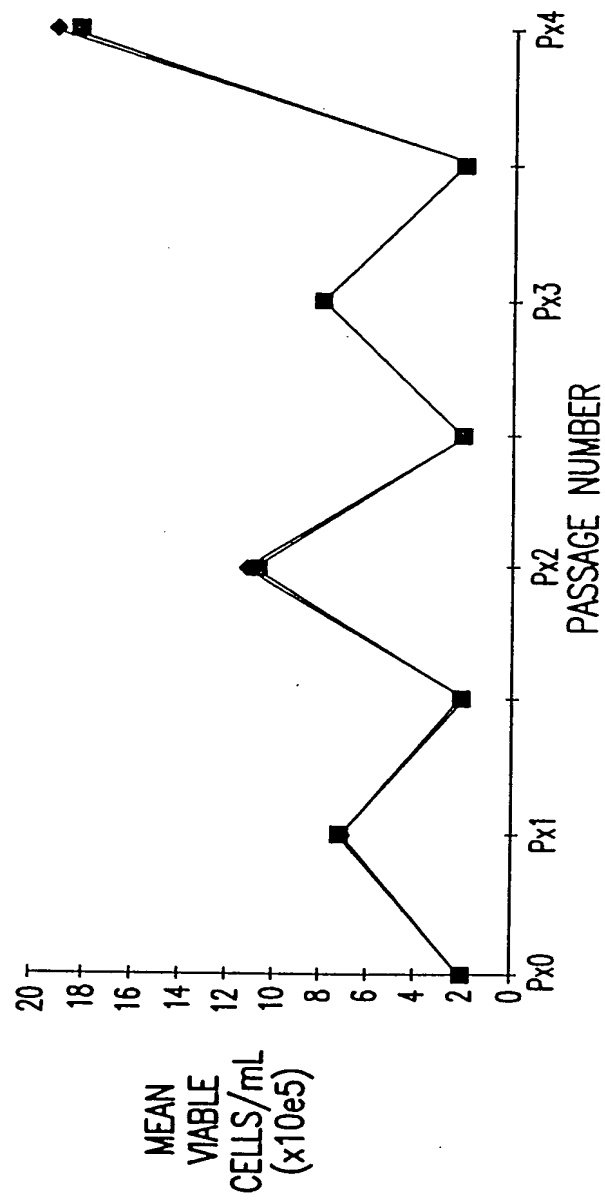


FIG.13

- IRRADIATED DMEM + 2% LIQUID FBS
- ▲ DMEM + 10% LIQUID FBS
- \* DMEM + 2% POWDER FBS
- + IRRADIATED AGGLOMERATED DMEM + 2% FBS
- IRRADIATED AGGLOMERATED DMEM + 10% FBS
- DMEM + 2% LIQUID FBS
- × DMEM + 2% POWDER IRRADIATED FBS
- DMEM + 10% POWDER IRRADIATED FBS
- AGGLOMERATED DMEM + 2% FBS
- AGGLOMERATED DMEM + 10% FBS

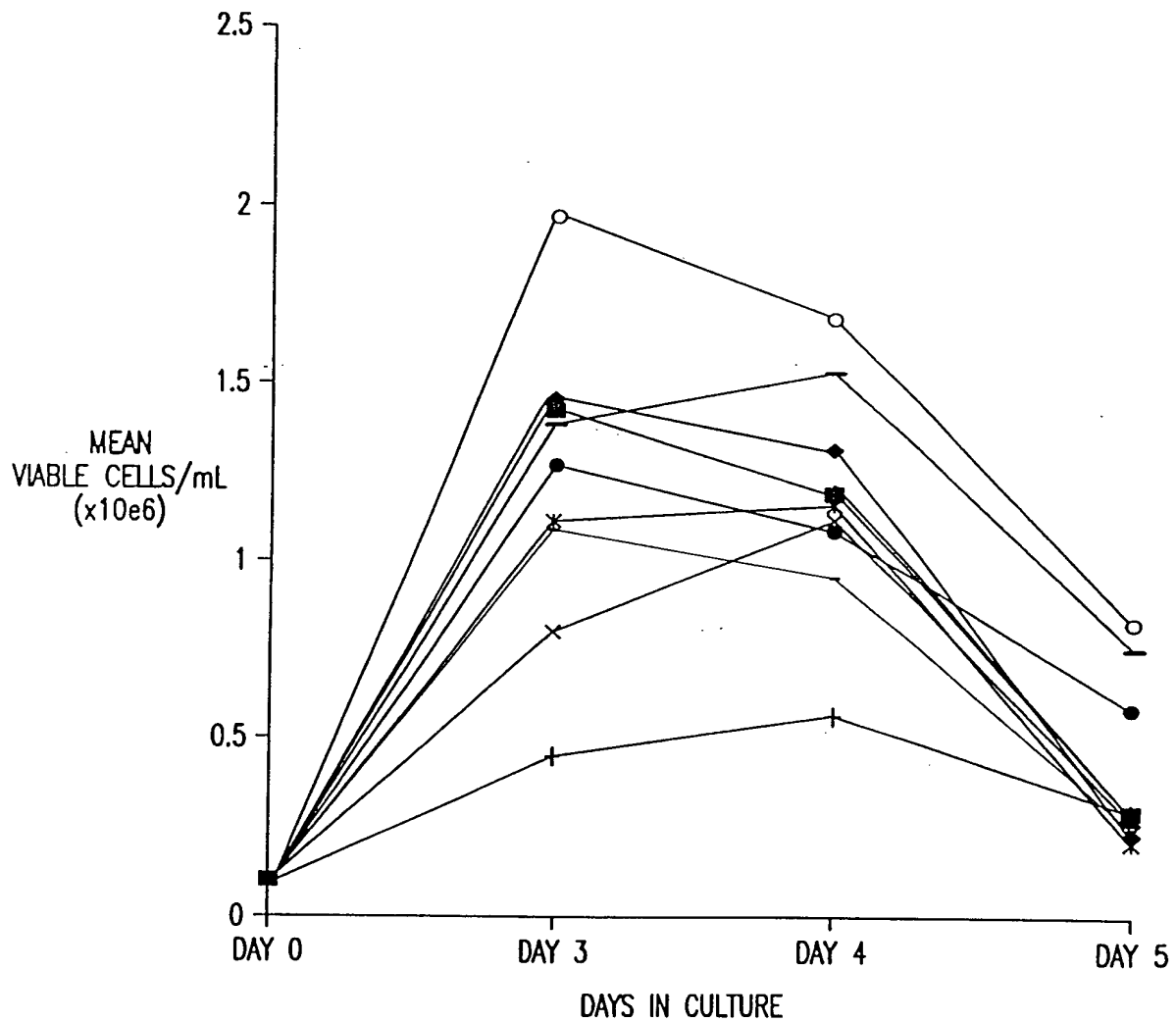


FIG.14

# VERO CELL GROWTH IN IRRADIATED VP-SFM

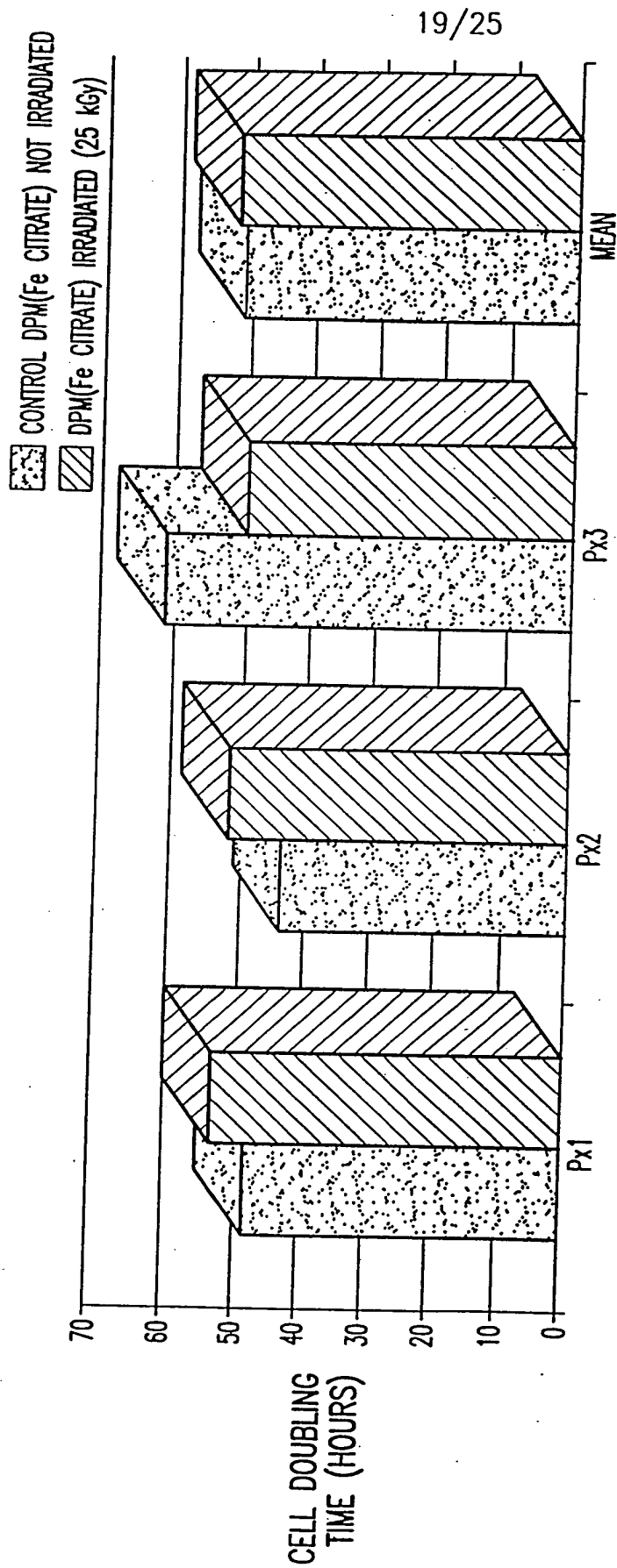


FIG.15



FIG.16A

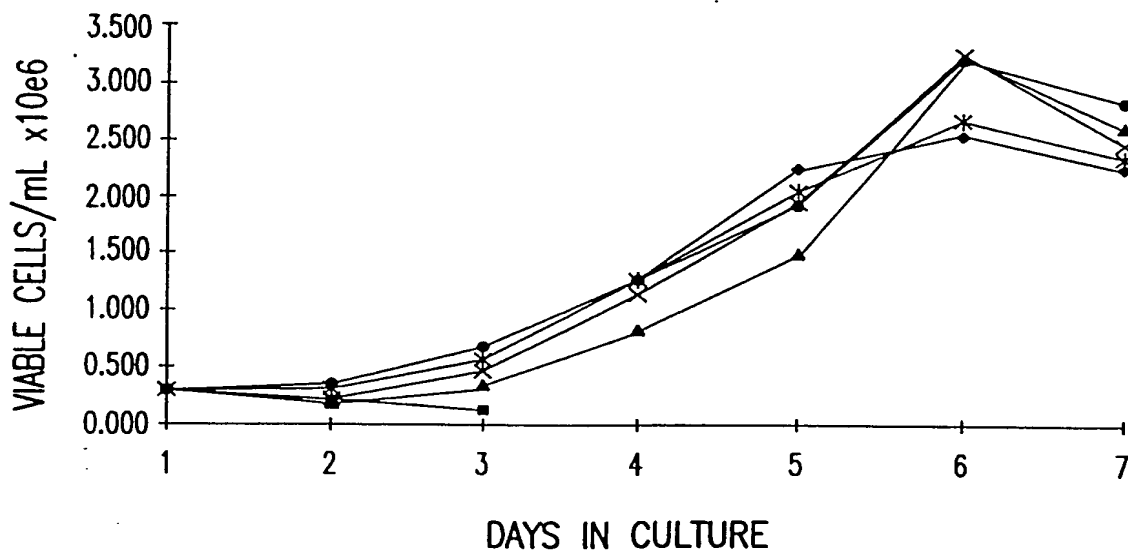


FIG.16B

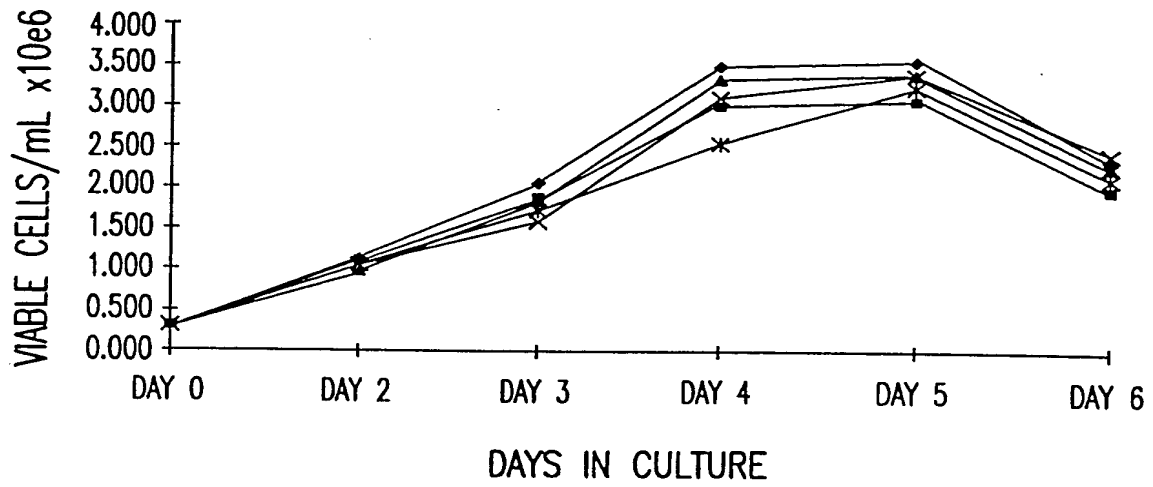


FIG.16C

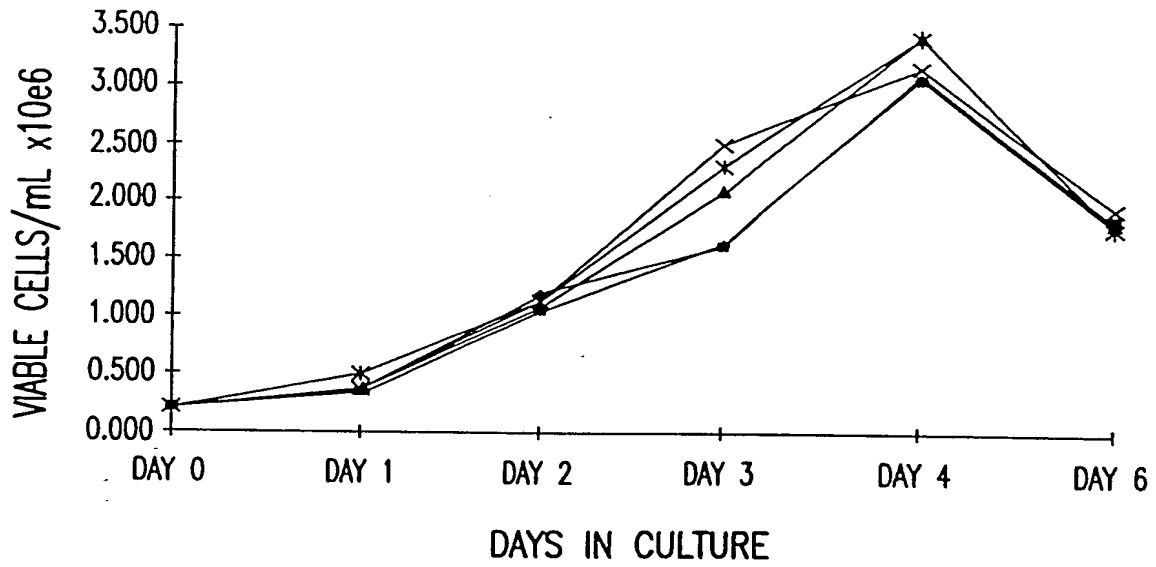
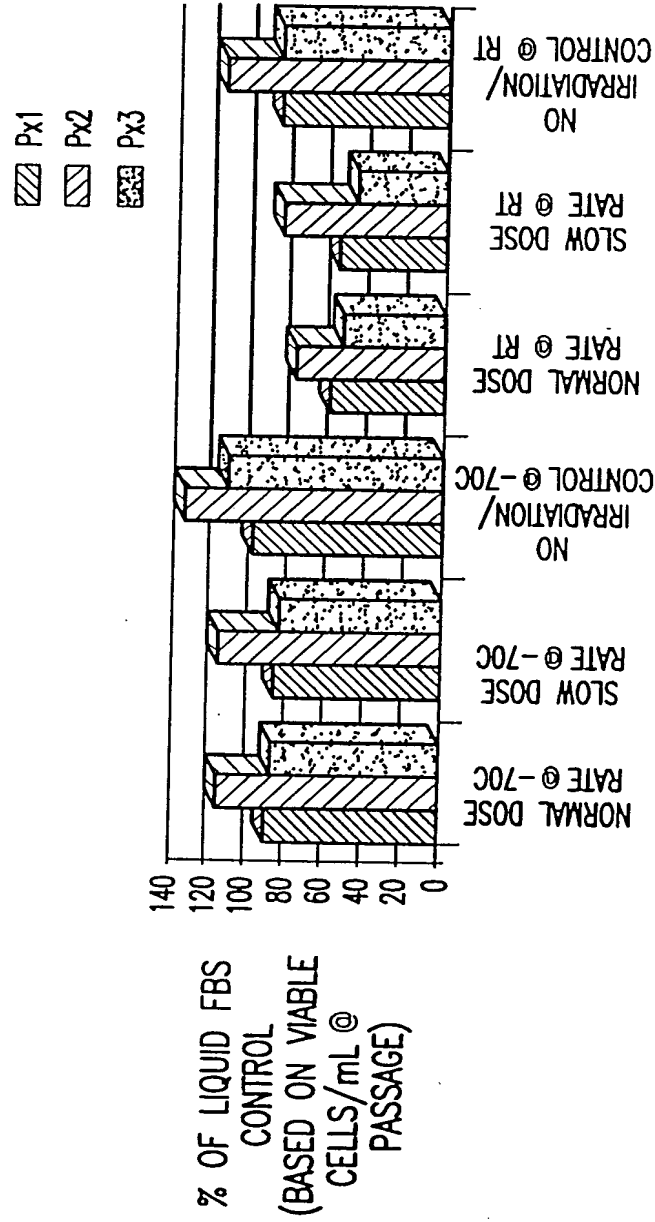


FIG.16D

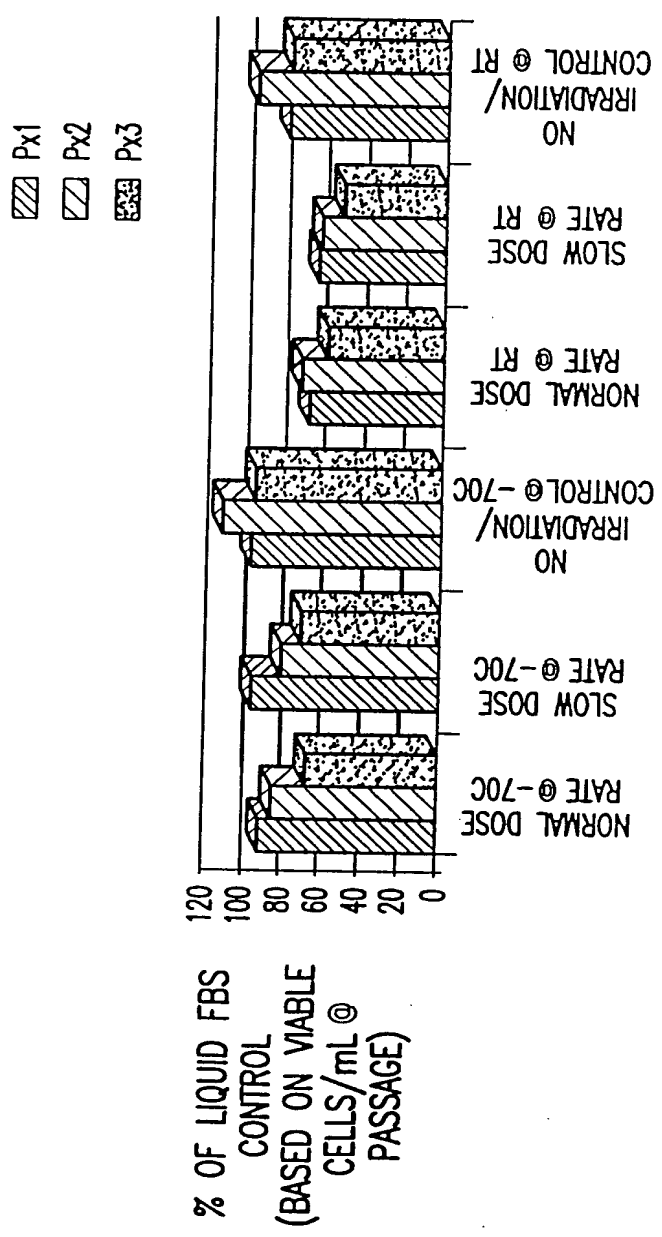
# EFFECT OF IRRADIATION CONDITIONS OF SPRAY DRIED FBS ON SP-2 CELL GROWTH



SPRAY DRIED FBS IRRADIATION CONDITIONS

FIG.17A

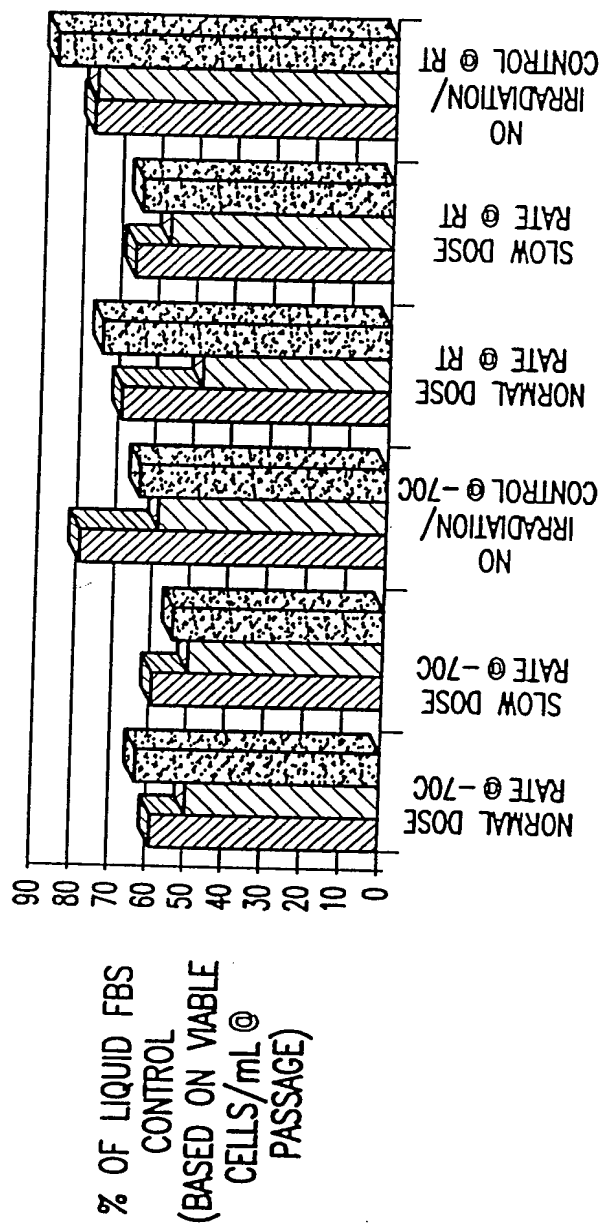
EFFECT OF IRRADIATION CONDITIONS OF SPRAY DRIED FBS  
ON AE-1 CELL GROWTH



SPRAY DRIED FBS IRRADIATION CONDITIONS

FIG.17B

# EFFECT OF SPRAY DRIED FBS IRRADIATION CONDITIONS ON VERO CELL GROWTH



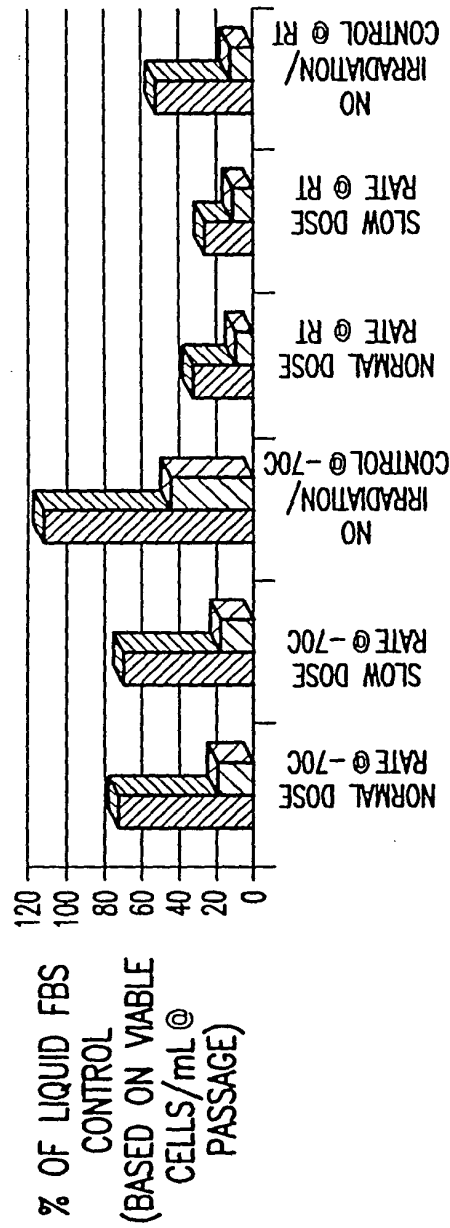
SPRAY DRIED FBS IRRADIATION CONDITIONS

FIG.17C



# EFFECT OF SPRAY DRIED FBS IRRADIATION CONDITIONS ON BHK CELL GROWTH

Px1  
 Px2



SPRAY DRIED FBS IRRADIATION CONDITIONS

FIG.17D